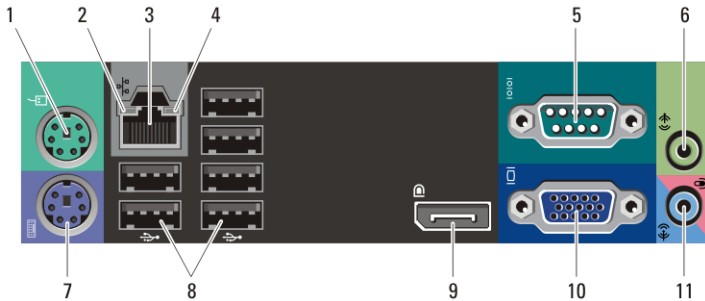




- |                                    |                         |
|------------------------------------|-------------------------|
| 11. power-supply diagnostic button | 15. security cable slot |
| 12. power connector                | 16. padlock ring        |
| 13. back panel connectors          |                         |
| 14. expansion card slots (4)       |                         |

## Back Panel



**Figure 2. Back Panel View**

- |                           |                                  |
|---------------------------|----------------------------------|
| 1. mouse connector        | 7. keyboard connector            |
| 2. link integrity light   | 8. USB connectors (6)            |
| 3. network connector      | 9. DisplayPort connector         |
| 4. network activity light | 10. VGA connector                |
| 5. serial connector       | 11. line-in/microphone connector |
| 6. line-out connector     |                                  |

## Quick Setup

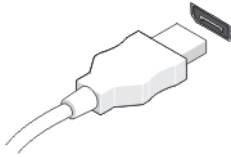


**WARNING:** Before you begin any of the procedures in this section, read the safety information that shipped with your computer. For additional best practices information, see [www.dell.com/regulatory\\_compliance](http://www.dell.com/regulatory_compliance).

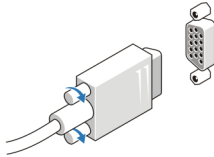


**NOTE:** Some devices may not be included if you did not order them.

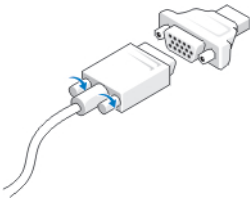
1. Connect the monitor using only one of the following cables:



**Figure 3. DisplayPort Cable**

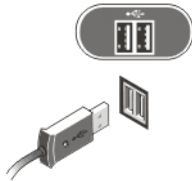


**Figure 4. VGA Adapter**



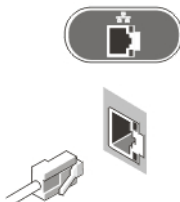
**Figure 5. VGA To DisplayPort Adapter**

2. Connect the USB keyboard or mouse (optional).



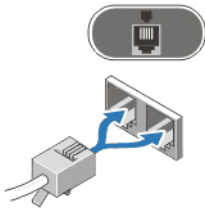
**Figure 6. USB Connection**

3. Connect the network cable (optional).



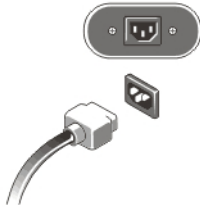
**Figure 7. Network Connection**

4. Connect the modem (optional).



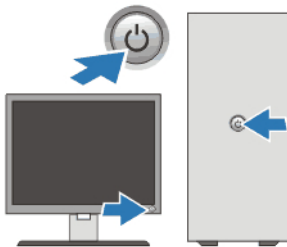
**Figure 8. Modem Connection**

5. Connect the power cable(s).



**Figure 9. Connecting Power**

6. Press the power buttons on the monitor and the computer.



**Figure 10. Turning On Power**

## Specifications



**NOTE:** The following specifications are only those required by law to ship with your computer. For a complete and current listing of the specifications for your computer, go to **[support.dell.com](http://support.dell.com)**.

<b>System Information</b>	
Chipset	Intel C206 chipset
<b>Processor</b>	
Processor	<ul style="list-style-type: none"> <li>Intel Core i-series</li> <li>Intel Xeon E3–1200 series</li> </ul>
<b>Video</b>	
Video type:	
Integrated	Intel HD Graphics 2000/3000
Discrete	PCI Express x16 graphics card
Integrated video memory	Up to 1.7 GB shared video memory (Microsoft Windows Vista and Windows 7)
<b>Memory</b>	
Memory module connector:	four DIMM slots
Memory module capacity	1 GB, 2 GB, and 4 GB
Type	ECC/Non–ECC DDR3, 1333 MHz
Minimum memory	1 GB
Maximum memory	32 GB
<b>Drives</b>	
Externally accessible:	
5.25 inch drive bays	two
Internally accessible:	
3.5 inch SATA drive bays	two
2.5 inch SATA drive bays	four

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## Control Lights And Diagnostic Lights

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power button light	blue light — solid blue light indicates power-on state; blinking blue light indicates sleep state of the computer.
	amber light — solid amber light when the computer does not start indicates a problem with the system board or power supply. Blinking amber light indicates a problem with the system board.
drive activity light	blue light — blinking blue light indicates that the computer is reading data from, or writing data to the hard drive.
diagnostic lights	four lights located on the front panel of the computer. For more information on the diagnostic lights, see the <i>Service Manual</i> available on the Dell Support website at <a href="http://support.dell.com/manuals">support.dell.com/manuals</a> .

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## Power

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Coin-cell battery	3 V CR2032 lithium coin cell
Voltage	100 VAC–240 VAC, 50 Hz–60 Hz, 5.0 A
Wattage	265 W/320 W
Maximum heat dissipation	1390 BTU/hr



**NOTE:** Heat dissipation is calculated by using the power supply wattage rating.

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## Physical

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Height	360 mm (14.17 inches)
Width	175 mm (6.89 inches)
Depth	431.5 mm (16.99 inches)
Weight (Minimum)	8.30 kg (18.30 lb)

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## Environmental

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### Temperature:

Operating	10 °C to 35 °C (50 °F to 95 °F)
Storage	–40 °C to 65 °C (–40 °F to 149 °F)

Relative humidity 20 % to 80 % (noncondensing)

### Altitude:

Operating	–15.2 m to 3048 m (–50 ft to 10,000 ft)
Storage	–15.2 m to 10,668 m (–50 ft to 35,000 ft)

Airborne contaminant level G2 or lower as defined by ISA-S71.04–1985

## Finding More Information and Resources

See the safety and regulatory documents that shipped with your computer and the regulatory compliance website at [www.dell.com/regulatory\\_compliance](http://www.dell.com/regulatory_compliance) for more information on:

- Safety best practices
- Regulatory certification
- Ergonomics

See [www.dell.com](http://www.dell.com) for additional information on:

- Warranty
- Terms and Conditions (U.S. only)
- End User License Agreement

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